

IN THE CLAIMS

Claims 1-13 are presented below, with claims 1 and 3-7 pending. As shown below, claims 1 and 5-7 have been amended, and claim 13 has been canceled.

1. (Currently Amended) An information processing apparatus for reading data from a detachable predetermined recording medium, comprising:

loading detection means for detecting the loading of a recording medium into said information processing apparatus, wherein said recording medium stores data including one or more images, and each of said one or more images has a type;

starting means for starting, in response to the loading of said recording medium detected by said loading detection means, a resident application program for processing said data stored on said recording medium, wherein said resident application program is already stored in said information processing apparatus before said recording medium is loaded into said information processing apparatus;

unloading detection means for detecting the unloading of said recording medium from said information processing apparatus; and

ending means for ending, in response to the unloading of said recording medium detected by said unloading detection means, said resident application program;-

wherein said resident application program reads one or more of said one or more images from said recording medium and generates a thumbnail image for said one or more read images according to the type of said one or more read images so that said thumbnail image presents a small image representation specific to said one or more read images.

2. (Canceled)

3. (Original) An information processing apparatus according to claim 1, further comprising:

detection means for detecting access to said recording medium; and

restriction means for restricting the unloading of said recording medium in response to a detection result provided by said detection means.

4. (Original) An information processing apparatus according to claim 1, wherein said recording medium is a semiconductor memory.

5. (Currently Amended) A method for processing information for an information processing apparatus for reading data from a detachable predetermined recording medium, comprising:

a loading detection step for detecting the loading of a recording medium into said information processing apparatus, wherein said recording medium stores data including one or more images, and each of said one or more images has a type;

a starting step for starting, in response to the loading of said recording medium detected in said loading detection step, a resident application program for processing said data stored on said recording medium, wherein said resident application program is already stored in said information processing apparatus before said recording medium is loaded into said information processing apparatus;

an unloading detection step for detecting the unloading of said recording medium from said information processing apparatus; and

an ending step for ending, in response to the unloading of said recording medium detected in said unloading detection step, said resident application program;

wherein said resident application program reads one or more of said one or more images from said recording medium and generates a thumbnail image for said one or more read images according to the type of said one or more read images so that said thumbnail image presents a small image representation specific to said one or more read images.

6. (Currently Amended) A computer-readable program for processing information for reading data from a detachable predetermined recording medium, comprising:

a loading detection step for detecting the loading of a recording medium into said information processing apparatus, wherein said recording medium stores data including one or more images, and each of said one or more images has a type;

a starting step for starting, in response to the loading of said recording medium detected in said loading detection step, a resident application program for processing said data stored on said recording medium, wherein said resident application program is already stored in said information processing apparatus before said recording medium is loaded into said information processing apparatus;

an unloading detection step for detecting the unloading of said recording medium; and
an ending step for ending, in response to the unloading of said recording medium detected in said unloading detection step, said resident application program;

wherein said resident application program reads one or more of said one or more images from said recording medium and generates a thumbnail image for said one or more read images

according to the type of said one or more read images so that said thumbnail image presents a small image representation specific to said one or more read images.

7. (Currently Amended) A program storage medium storing a computer-readable program for processing information for reading data from a detachable predetermined recording medium, said program comprising:

a loading detection step for detecting the loading of a recording medium into said information processing apparatus, wherein said recording medium stores data including one or more images, and each of said one or more images has a type;

a starting step for starting, in response to the loading of said recording medium detected in said loading detection step, a resident application program for processing said data stored on said recording medium, wherein said resident application program is already stored in said information processing apparatus before said recording medium is loaded into said information processing apparatus;

an unloading detection step for detecting the unloading of said recording medium; and

an ending step for ending, in response to the unloading of said recording medium detected in said unloading detection step, said resident application program;

wherein said resident application program reads one or more of said one or more images from said recording medium and generates a thumbnail image for said one or more read images according to the type of said one or more read images so that said thumbnail image presents a small image representation specific to said one or more read images.

8. (Withdrawn) An information processing apparatus for communicating data via a network comprising:

communication means for communicating data via said network;

detection means for detecting a disconnection from said network; and

ending means for ending, in response to the disconnection detected by said detection means, an application program started for processing said data received by said communication means via said network.

9. (Withdrawn) An information processing apparatus according to claim 8, wherein said network is the Internet and said application program is a browser.

10. (Withdrawn) An information processing method for an information processing apparatus for communicating data via a network, comprising:

a communication step for communicating data via said network;

a detection step for detecting a disconnection from said network; and

an ending step for ending, in response to the disconnection detected in said detection step, an application program started for processing said data received in said communication step via said network.

11. (Withdrawn) An computer-readable program for processing information for communication data via a network, comprising:

a communication step for communicating data via said network;

a detection step for detecting a disconnection from said network; and

and ending step for ending, in response to the disconnection detected in said detection step, an application program started for processing said data received in said communication step via said network.

12. (Withdrawn) A program storage medium for storing a computer-readable program for communicating data via a network, comprising:

a communication step for communicating data via said network;

a detection step for detecting a disconnection from said network; and

an ending step for ending, in response to the disconnection detected in said detection step, and application program started for processing said data received in said communication step via said network.

13. (Canceled)